

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: \_\_\_\_\_

*09/506,942*

Source: \_\_\_\_\_

*TFW/6*

Date Processed by STIC: \_\_\_\_\_

*08/01/2006*

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 08/01/2006

PATENT APPLICATION: US/09/506,942

TIME: 14:00:16

Input Set : N:\Crif3\RULE60\09506942.RAW.txt

Output Set: N:\CRF4\07312006\I506942.raw

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1 <110> APPLICANT: BALLOUL, Jean-Marc
2     BIZOUARNE, Nadine
3     KIENY, Marie-Paule
4 <120> TITLE OF INVENTION: PHARMACEUTICAL COMPOSITION FOR TREATING PAPILLOMA
5     VIRUS
6     TUMORS AND INFECTION
7 <130> FILE REFERENCE: 017753-094
8 <140> CURRENT APPLICATION NUMBER: US/09/506,942
9 <141> CURRENT FILING DATE: 2000-02-18
10 <150> PRIOR APPLICATION NUMBER: US/09/043,933
11 <151> PRIOR FILING DATE: 1998-03-30
12 <150> PRIOR APPLICATION NUMBER: PCT/FR97/01412
13 <151> PRIOR FILING DATE: 1997-07-29
14 <150> PRIOR APPLICATION NUMBER: FR 96 09584
15 <151> PRIOR FILING DATE: 1996-07-30
16 <160> NUMBER OF SEQ ID NOS: 16
17 <170> SOFTWARE: PatentIn Ver. 2.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 36
21 <212> TYPE: DNA
22 <213> ORGANISM: Human papillomavirus
23 <400> SEQUENCE: 1
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26 <210> SEQ ID NO: 2
27 <211> LENGTH: 32
28 <212> TYPE: DNA
29 <213> ORGANISM: Human papillomavirus
30 <400> SEQUENCE: 2
31     tgtccagatg tctttgcagt ggcttttgac ag
33 <210> SEQ ID NO: 3
34 <211> LENGTH: 35
35 <212> TYPE: DNA
36 <213> ORGANISM: Homo sapiens
37 <400> SEQUENCE: 3
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40 <210> SEQ ID NO: 4
41 <211> LENGTH: 33
42 <212> TYPE: DNA
43 <213> ORGANISM: Homo sapiens
44 <400> SEQUENCE: 4
45     ttgaccctaa agatctgaag ccatgggcca cac
47 <210> SEQ ID NO: 5
48 <211> LENGTH: 32

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49 <212> TYPE: DNA
50 <213> ORGANISM: Vaccinia virus
51 <400> SEQUENCE: 5
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54 <210> SEQ ID NO: 6
55 <211> LENGTH: 39
56 <212> TYPE: DNA
57 <213> ORGANISM: Vaccinia virus
58 <400> SEQUENCE: 6
59      ggggggggat ccgagctcac cagccaccga aagagcaat
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62 <211> LENGTH: 32
63 <212> TYPE: DNA
64 <213> ORGANISM: Vaccinia virus
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66      ggggggggat ccgaaagtt ttataggtag tt
68 <210> SEQ ID NO: 8
69 <211> LENGTH: 30
70 <212> TYPE: DNA
71 <213> ORGANISM: Vaccinia virus
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73      gggggggaat tctttgtatt tacgtgaacg
75 <210> SEQ ID NO: 9
76 <211> LENGTH: 78
77 <212> TYPE: DNA
78 <213> ORGANISM: Vaccinia virus
79 <400> SEQUENCE: 9
80      cttatacagg gcgtacactt tcccttctca atctctctcg agttgtattt attttcattt
81      ttttaagtata gaataaaa
83 <210> SEQ ID NO: 10
84 <211> LENGTH: 86
85 <212> TYPE: DNA
86 <213> ORGANISM: Vaccinia virus
87 <400> SEQUENCE: 10
88      agctttttat tctatactta aaaaatgaaa ataaatacaa ctcgagagag attgagaagg
89      gaaagtgtac gccctgtata aggtac
91 <210> SEQ ID NO: 11
92 <211> LENGTH: 39
93 <212> TYPE: DNA
94 <213> ORGANISM: Vaccinia virus
95 <400> SEQUENCE: 11
96      atggtaccga attccatcta ccaattcatc caacaacat
98 <210> SEQ ID NO: 12
99 <211> LENGTH: 41
100 <212> TYPE: DNA
101 <213> ORGANISM: Vaccinia virus
102 <400> SEQUENCE: 12
103      ggctgcagga tccgagctca tcatgacgtc ctctgcaatg g
105 <210> SEQ ID NO: 13

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106 <211> LENGTH: 32
107 <212> TYPE: DNA
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114 <212> TYPE: DNA
115 <213> ORGANISM: Vaccinia virus
116 <400> SEQUENCE: 14
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120 <211> LENGTH: 69
121 <212> TYPE: DNA
122 <213> ORGANISM: Vaccinia virus
123 <400> SEQUENCE: 15
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125      agaataaaa 69
127 <210> SEQ ID NO: 16
128 <211> LENGTH: 77
129 <212> TYPE: DNA
130 <213> ORGANISM: Vaccinia virus
131 <400> SEQUENCE: 16
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133      acactgactt gaggtac 77

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**VERIFICATION SUMMARY**

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